

041604

15992 U.S. PTO

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|--|---------------------|--|
| Utility Patent Application Transmittal (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No. | CNTR.2228 |
| | First Inventor | Thomas A. Crispin G. Glenn Henry Terry Parks |
| | Title | APPARATUS AND METHOD FOR PERFORMING TRANSPARENT OUTPUT FEEDBACK MODE CRYPTOGRAPHIC FUNCTIONS |
| | Express Mail Label | EO 001 735 706 US 4-16-04 |

| | |
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| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 |
|---|--|

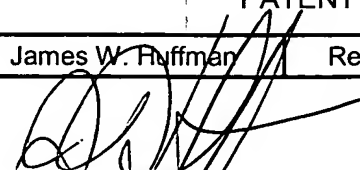
| | |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages <input]<br="" type="checkbox"/> (preferred Arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Reference to sequence listing, a table or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Pages <input]<br="" type="checkbox"/> 5. <input type="checkbox"/> Oath or Declaration [Total Pages <input]<br="" type="checkbox"/> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuational divisional with Box 18 completed) i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | 7. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies |
|---|--|

| ACCOMPANYING APPLICATION PARTS | |
|---|---|
| 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) | |
| 10. <input type="checkbox"/> 37 CFR 3.73 (b) Statement (when there is an assignee) | <input type="checkbox"/> Power of Attorney |
| 11. <input type="checkbox"/> English Translation Document (if applicable) | |
| 12. <input checked="" type="checkbox"/> Information Disclosure Statements (IDS)/PTO-1449 | <input checked="" type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | |
| 15. <input type="checkbox"/> Certified Copy of Priority Documents(s) (if foreign priority is claimed) | |
| 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | |
| 17. <input type="checkbox"/> Other: | |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary Amendment, or in an Application Data Sheet under 37 CFR 1.76

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:
 Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon in which a portion has been inadvertently omitted from the submitted application parts.

| 19. CORRESPONDENCE ADDRESS | | |
|--|---|-----------------------------------|
| <input checked="" type="checkbox"/> Customer Number and Bar Code Label | *23669* 23669 PATENT TRADEMARK OFFICE | |
| Name (Print Type) | James W. Ruffman | Registration No. (Attorney/Agent) |
| Signature |  | Date |
| | | 4-16-04 |

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10/826745

041604

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT **\$ 1094.00**

| | |
|------------------------|--|
| Application Number | NA |
| Filing Date | Herewith |
| First Named Inventor | G. Glenn Henry Thomas A. Crispin Terry Parks |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket Number | CNTR.2228 |

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description |
|----------------|-----------------|----------------|-----------------|------------------------|
| 1001 | 740 | 2001 | 370 | Utility filing fee |
| 1002 | 330 | 2002 | 165 | Design filing fee |
| 1003 | 510 | 2003 | 255 | Plant filing fee |
| 1004 | 740 | 2004 | 370 | Reissue filing fee |
| 1005 | 160 | 2005 | 80 | Provisional filing fee |

SUBTOTAL (1)

\$770.00

\$ 770.00

EXTRA CLAIM FEES

| Total Claims | Independent Claims | Multiple Claims | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|-----------------|--------------|----------------|----------|
| 38 | -20 | 3 | 18 | 18 | 324 |
| | | | 0 | 86 | 0 |
| | | | | | 0 |

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description |
|----------------|-----------------|----------------|-----------------|---|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, If not paid |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$) 324.00

**or number previously paid, if greater; For Reissue, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | FEE PAID |
|----------|-----------------------|-----------------------|-----------------------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Extension for reply within first month | |
| 115 | 110 | 215 | 55 | Extension for reply within second month | |
| 116 | 400 | 216 | 200 | Extension for reply within third month | |
| 117 | 920 | 217 | 460 | Extension for reply within fourth month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fifth month | |
| 128 | 1,960 | 228 | 980 | Notice of Appeal | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,330 | 241 | 665 | Petition to revive - unintentional | |
| 142 | 1,330 | 242 | 665 | Utility issue fee (or reissue) | |
| 143 | 480 | 243 | 240 | Design issue fee | |
| 144 | 640 | 244 | 320 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.29 (a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.29 (b)) | |
| 179 | 770 | 279 | 385 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

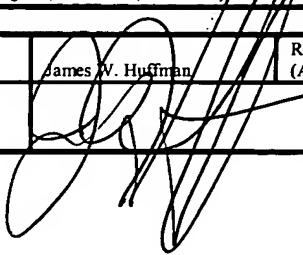
Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | James W. Huffman | Registration No. (Attorney/Agent) | 35,549 | Telephone | (719) 475-7103 |
| Signature |  | | | Date | 4-16-04 |